

Data Gathering Activity

1. Students measure height and foot length (no shoes). Use at least ten sets of data. (Equipment: Measuring device)
2. Students should work in groups of 3-4.

1. Record Data Here

_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____

2. On a sheet of graph paper, make a scatter plot of the data you collected. Choose appropriate scales and label both axes.
3. Draw a line of best fit on your scatter plot.
4. In a short paragraph write three predictions you can make about your graph and describe the correlation.